



# Information Management Tool *CCB and IMT Baseline*

*Configuration Control  
License Allocation  
Schema  
Change Management*

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McTernan

# Information Management Tool *CCB and IMT Baseline*

Content Management  
Program

Information  
Management Tool

Design

Execution

*Control*

Content Management  
System

*License Allocation*

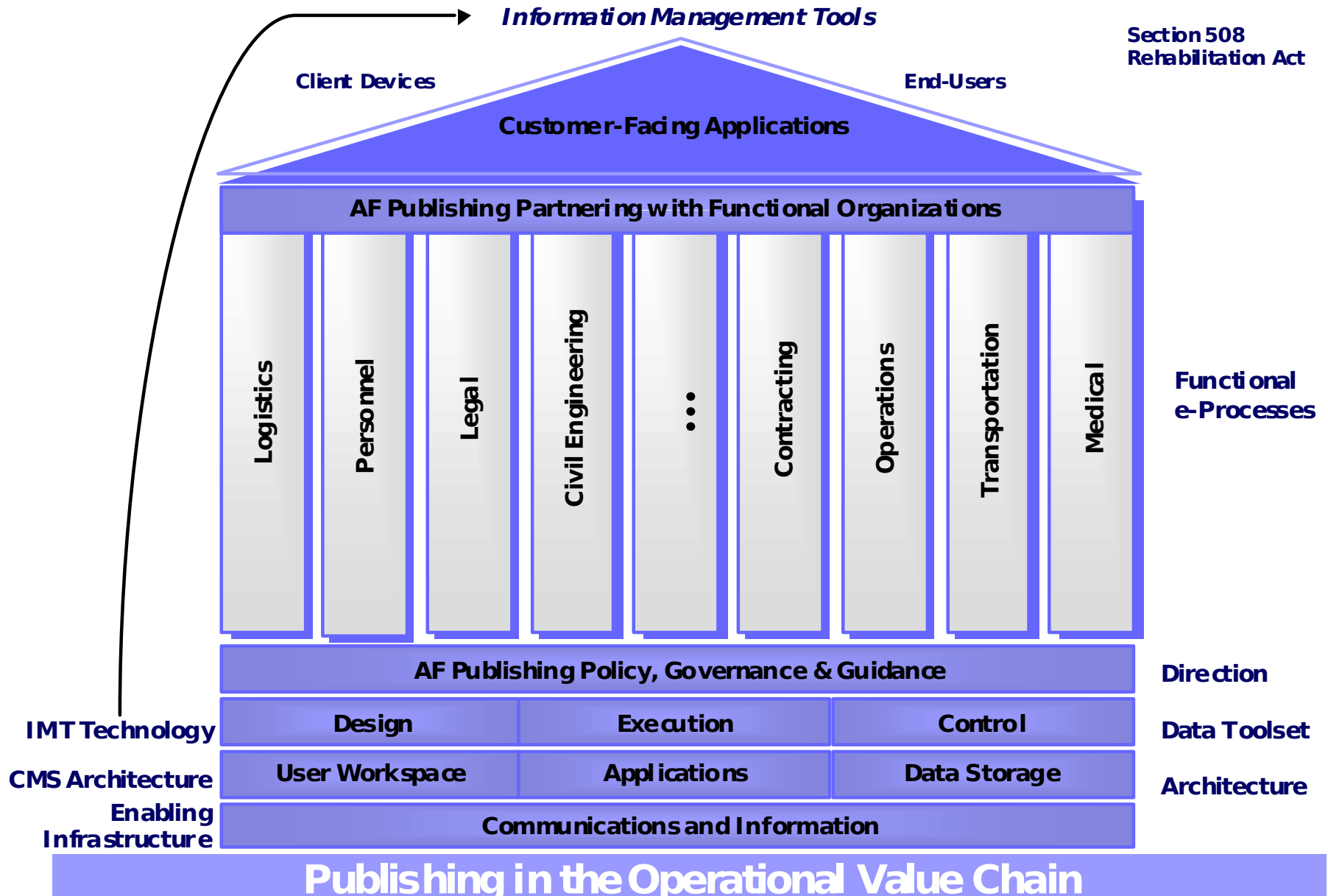
*Schema*

*Configuration Control*

*Change Management*

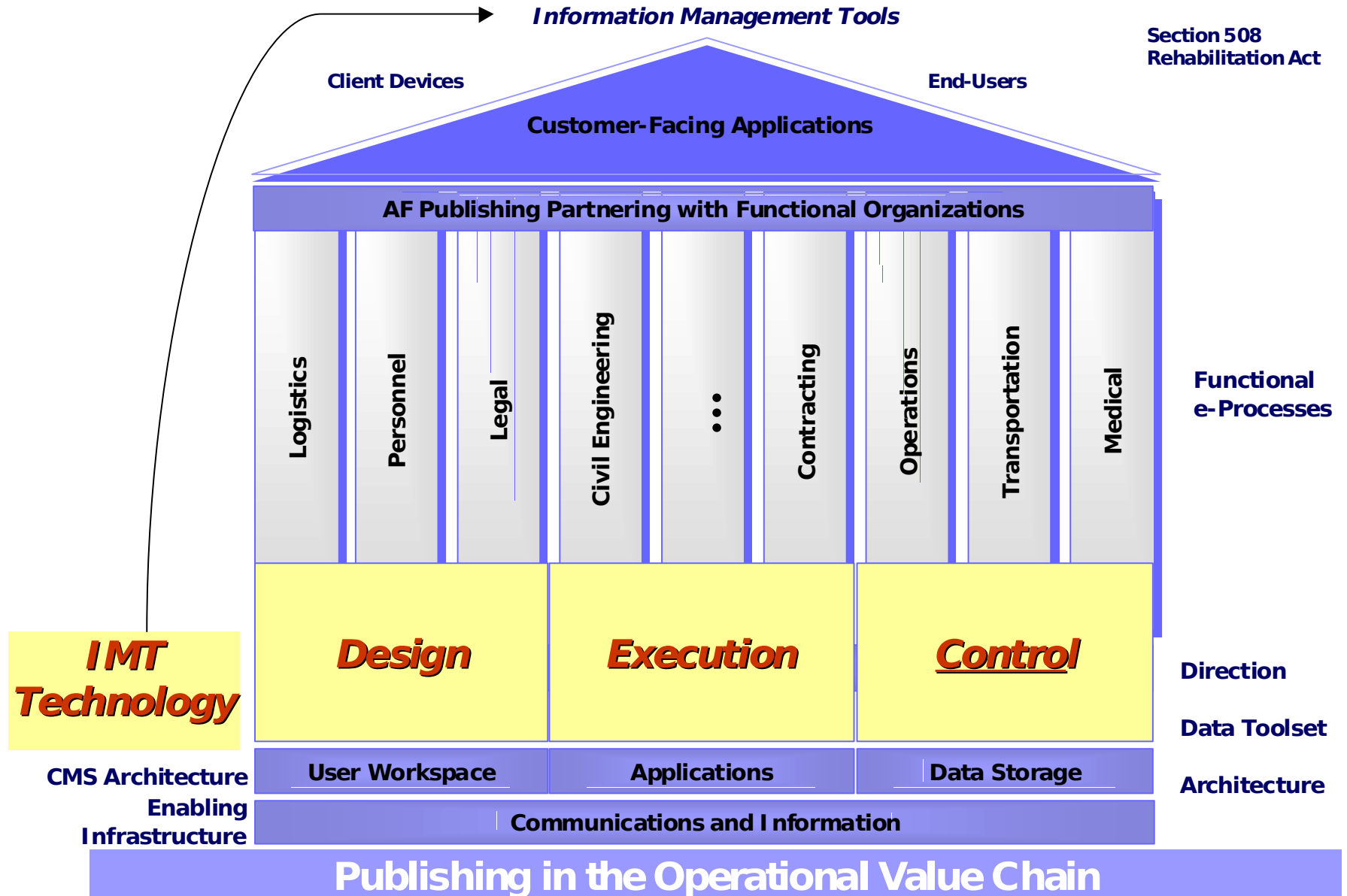
# E-PUBLISHING

## CONTENT MANAGEMENT PROGRAM



# E-PUBLISHING

## CONTENT MANAGEMENT PROGRAM



# Configuration Control

- Accurate accounting of each CMP system component
- IMT Viewer openly available
- Licenses
  - 18,420 IMTs
  - 1,000 Designers
  - 500 APIs
  - 10 Deployment Servers
  - Initial allocation to each organization
    - IMT
    - Designer



e-Publishing

# License Allocation Schema

Organization	Forms Data Call	IMT Ratio of 10,000	Actual IMT Allocation	Designer Allocation	Phase I Distribution
HQ USAF	2250	3319	3400	292	50
AETC	1569	2315	2400	7	7
AFMC	486	717	800	16	16
ACC	321	474	500	43	43
AFSOC	0	0	200	4	4
AMC	380	561	600	29	29
PACAF	413	609	700	10	10
USAFE	347	512	500	6	6
AFRC	376	555	600	34	34
AFSPC	265	391	400	4	4
USAFA	78	115	200	2	2
AFOTEC	29	43	100	3	3
11 <sup>th</sup> Wing	1	1	20	2	2
ANG	250	369	400	280	50
HQ AFPC	14	21	100	5	5
USSOCOM	0	0	20	2	2
AFCA	0	0	20	2	2
AFWA	0	0	20	2	2
USSTRATCOM	0	0	20	1	1
USTRANSCOM	0	0	20	2	2
OSI	0	0	200	3	3
Bench stock	0	0	7200	251	723

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# License Allocation Schema

Organization	Forms Data Call
HQ USAF	2250
AETC	1569
AFMC	486
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PACAF	413
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AFRC	376
AFSPC	265
USAFA	78
AFOTEC	29
11 <sup>th</sup> Wing	1
ANG	250
HQ AFPC	14
USSOCOM	0
AFCA	0
AFWA	0
USSTRATCOM	0
USTRANSCOM	0
OSI	0
Bench stock	0

- FY01 data call
- Data received from field
- Some data unavailable



# License Allocation Schema

Organization	Forms Data Call	IMT Ratio of 10,000
HQ USAF	2250	3319
AETC	1569	2315
AFMC	486	717
ACC	321	474
AFSOC	0	0
AMC	380	561
PACAF	413	609
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11 <sup>th</sup> Wing	1	1
ANG	250	369
HQ AFPC	14	21
USSOCOM	0	0
AFCA	0	0
AFWA	0	0
USSTRATCOM	0	0
USTRANSCOM	0	0
OSI	0	0
Bench stock	0	0

- 18,420 licenses purchased
- 8,420 held for bench stock
- Remaining 10,000 allocated based on ratio

- Example (AFRC):
- Total # from data call = 6779
- AFRC data call = 376
- Percentage of total = 5.55%
- 5.55% of 10,000 = 555





# License Allocation Scheme

Organization	IMT Ratio of 10,000	Actual IMT Allocation
HQ USAF	3319	3400
AETC	2315	2400
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ACC	474	500
AFSOC	0	200
AMC	561	600
PACAF	609	700
USAFE	512	600
AFRC	555	600
AFSPC	391	400
USAFA	115	200
AFOTEC	43	100
11 <sup>th</sup> Wing	1	20
ANG	369	400
HQ AFPC	21	100
USSOCOM	0	20
AFCA	0	20
AFWA	0	20
USSTRATCOM	0	20
USTRANSCOM	0	20
OSI	0	200
Bench stock	0	7200

- Actual allocation:
- Ratio of 10,000 rounded up to the nearest 100 (generally)
- Estimates made for those without data from the call
- Placeholders inserted until data available from the organization



# License Allocation Schema

Organization	Designer Allocation	Phase I Distribution
HQ USAF	292	50
AETC	7	7
AFMC	16	16
ACC	43	43
AFSOC	4	4
AMC	29	29
PACAF	10	10
USAFE	6	6
AFRC	34	34
AFSPC	4	4
USAFA	2	2
AFOTEC	3	3
11 <sup>th</sup> Wing	2	2
ANG	280	50
HQ AFPC	5	5
USSOCOM	2	2
AFCA	2	2
AFWA	2	2
USSTRATCOM	1	1
USTRANSCOM	2	2
OSI	3	3
Bench stock	251	723

- Designer software allocation:
- Based on designer class training requests
- Distributed in 3 phases
- Phase I - less than 30% of total
- Each POC receives allocation for distribution to the field
- Distribute to designers who have attended training class
- Majority held in bench stock to allow for re-allocation



# License Allocation Schema

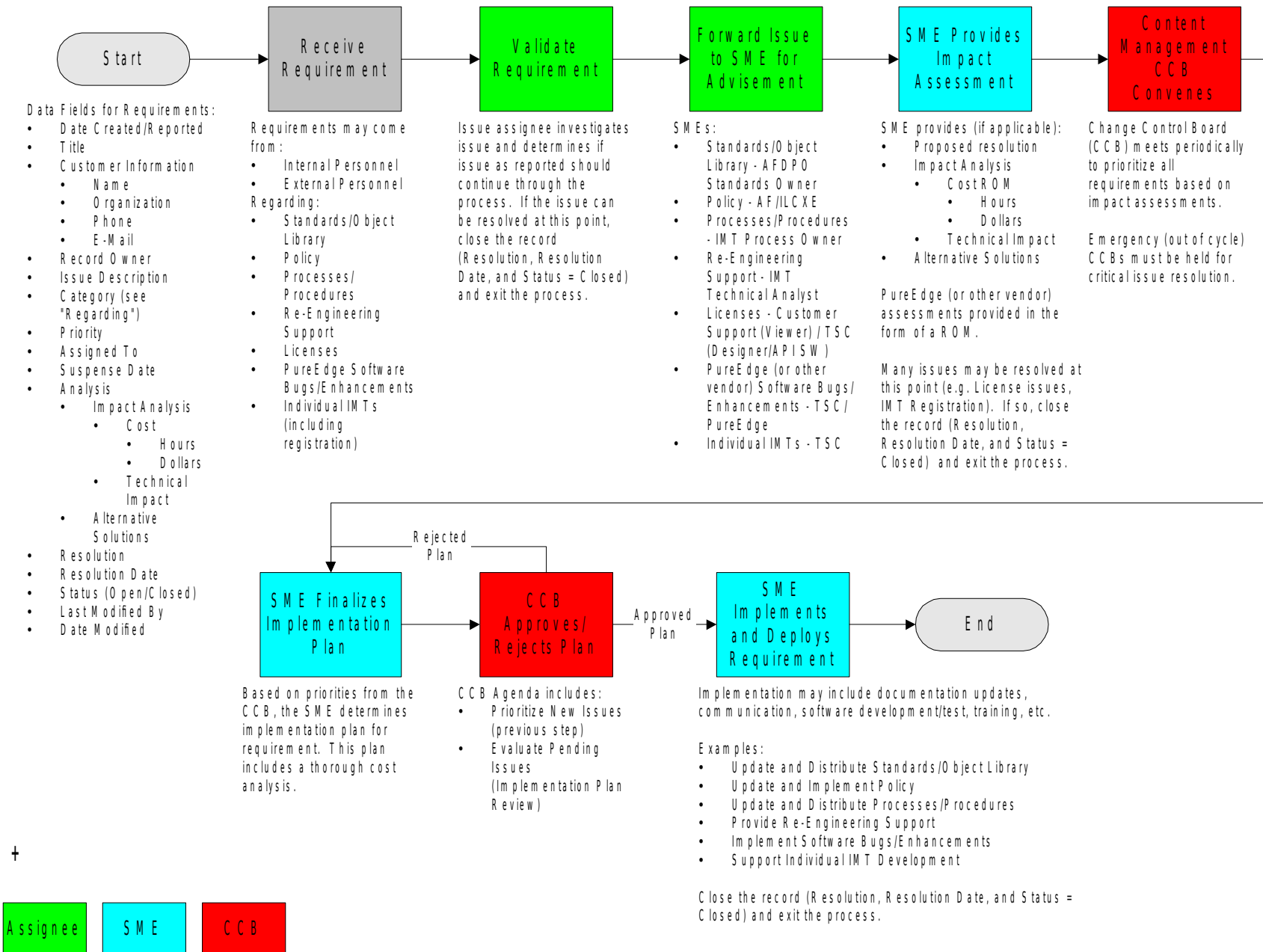
Organization	Actual IMT Allocation	Designer Allocation
HQ USAF	3400	292
AETC	2400	
AFMC	800	16
ACC	500	43
AFSOC	200	4
AMC	600	29
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AFOTEC	100	3
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ANG	400	280
HQ AFPC	100	5
USSOCOM	20	2
AFCA	20	2
AFWA	20	2
USSTRATCOM	20	1
USTRANSCOM	20	2
OSI	200	3
Bench stock	7200	251

- Next steps:
  - Identify additional organizations with a need for IMT allocations
  - Allocate IMTs from bench stock
- Consider requests for additional designer licenses based on need and designer class attendance



# Change Management

- Issues identification and tracking
  - Fixes and enhancements
    - IMT Viewer
    - IMT Designer
    - IMTs
    - Presentation and Data Standards
    - e-Publishing web site
    - Policy, Processes and Procedures
  - Initiation, validation, prioritization and correction
  - Assignee, CCB and SME responsibilities





# Change Management

- Assignee
  - Researches issue
  - Validates requirement
  - Forwards proposed solution to SME for evaluation
  - Manages project until completion

# Change Management

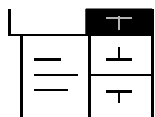
- Subject Matter Expert (SME)
  - Proposed resolution
  - Alternative Solutions
  - Impact Analysis
  - Cost ROM
    - Hours, Dollars, Technical Impact
  - Vendor ROM assessment
  - Assist assignee to develop plan to include development, testing, training and documentation

Functional OPR  
Submits  
Proposed Form  
with DD67

Control Desk  
Receives Form  
Request

Technical Analyst  
Determines IMT  
Requirement

Functional Analyst  
Analyzes and Designs  
Simple IMT



Request  
Approved



Static  
IIMT  
Requirement



Static  
IIMT



Reject Request  
if Coord Not Complete

DD67 Includes Fields to Determine  
IMT Requirement (Back End  
Databases, Business Logic, etc.)

Functional Analyst  
Acts as Liaison between  
OPR, Tech Analyst, and TSC

Functional Analyst  
Analyzes IMT  
Requirement

Analysis includes policy and  
functional evaluation.

Dynamic IMT  
Requirement

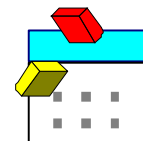


Dynamic  
IIMT  
Requirement

Technical Support  
Cell (TSC) Designs,  
Develops, and Tests  
Dynamic IMT



Dynamic  
IMT



Technical Analyst  
Ensures IMT Meets  
Requirements







# Change Management

- Change Control Board (CCB)
  - Chaired by AFDPO
  - Permanent member AF/ILCXE
  - Rotating membership from AFRC, AFSPC, AFPC, AETC, ACC, ANG, AMC, AFMC, USAFE, PACAF, AFSOC, FOAs and DRUs
  - Currently planned for quarterly meetings
  - Discuss validated fix and enhancement issues
    - Prioritize valid requirements
    - Review closed issues
  - Evaluate license allocation issues
  - Review and revise CMP Implementation Plan

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